

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/10645

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02F1/13363 G02F1/139 G02B5/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, IBM-TDB, EPO-Internal, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 20393 A (MERCK PATENT GMBH ; LE MASURIER PETER (GB); CUTLER TARA (GB); VERRA) 22 March 2001 (2001-03-22) cited in the application	1-3, 5, 7, 9
Y	page 12, line 1 - line 4 page 7, line 14 - page 10, line 6 page 11, line 1 - line 3 page 15, line 23 - line 25; claims 1, 5, 11-13, 17; table 1	10
X	WO 02 08822 A (NAKAO KENJI ; SUZUKI DAIICHI (JP); MATSUSHITA ELECTRIC IND CO LTD ()) 31 January 2002 (2002-01-31) page 23, line 22 - page 24, line 27 page 46, line 6 - line 19; figures 2, 3, 11	1, 2, 6-9



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

15 January 2004

Date of mailing of the international search report

27/01/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2001/030726 A1 (SASABAYASHI TAKASHI ET AL) 18 October 2001 (2001-10-18) page 15, paragraph 249 -page 16, paragraph 256 page 18, paragraph 280 - paragraph 284 column 20, paragraph 308 - paragraph 313; figures 34,35,40,42,46 -----	1,7
X	US 6 380 996 B1 (ITO YOJI ET AL) 30 April 2002 (2002-04-30)	1-3,5-7
Y	column 4, line 62 -column 5, line 65 column 35, line 28 -column 37, line 3; figure 2 -----	10

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Information on patent family members

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			EP 1212645 A1	12-06-2002
			JP 2003509724 T	11-03-2003
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